

E 670 3395

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

46

SERIAL NO. **J**
E6703395

ORDER NO.
25716

Made in Illinois, U.S. Pat. & M. U.S. Marca Registrada. Marque Deposee.

27AV

5716 E6703395

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



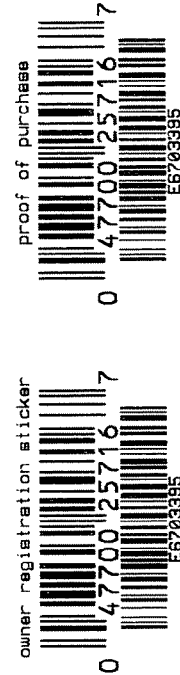
SERIAL NO.



MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444

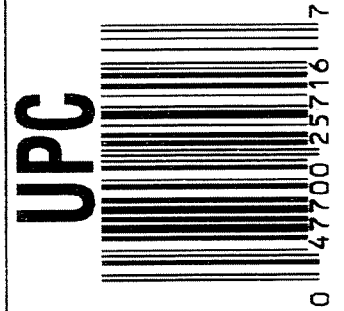


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703395



GUN SERIAL # E6703395

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		3/01	CK
607	CHECK HEADSPACE		"	CK
610	DIS-ASSEMBLE GUN		"	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/21/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/01	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	<u>2.5</u>	<u>2.5</u>	<u>2.5</u>	3/21	BSW		
CONT.								
	G) SAFETY OFF FORCE	<u>7.0</u>	<u>6.5</u>	<u>6.5</u>	3/21	BSW		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.023</u>	<u>.023</u>	<u>.022</u>	3/21/01	DA		
	J) ASSEMBLE STOCK							
	K) ASSEMBLE SWIVEL STUDS				3/23/01	REP		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S							
	M) IRON SIGHT ALIGNMENT							
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER							
640	GALLERY TEST AND TARGET							
	A) MALFUNCTIONS							
	B) PIERCED PRIMERS							
645	INSPECT FOR LIVE AMMO							
655	FINAL INSPECTION A) HEADSPACE				3/23/01	REP		
	B) TRIGGER PULL	<u>2.53</u>	<u>2.38</u>	<u>2.24</u>	<u>2.38</u>	<u>2.25</u>	3/21/01	DA
	C) FUNCTION				3/23/01	REP		
660	PACK				3/23/01	REP		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50#+ .50#
3.00#+ .75#
4.00#+1.00#

SERIAL NO. E6703395

DATE 2-16-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.55	2.60	2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.74	2.31	
PULL #3	2.78	2.65	2.44	
PULL #4	2.69	2.60	2.26	
PULL #5	2.70	2.56	2.29	
TOTAL	13.34	13.15	11.61	
AVG.	2.66	2.63	2.32	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.14	2.99	
PULL #2	3.00	3.14	
PULL #3	3.00	2.85	
PULL #4	3.29	2.96	
PULL #5	2.98	2.92	
TOTAL	15.41	14.86	
AVG.	3.08	2.97	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	4.17		4.09
PULL #2	4.05	4.01		4.10
PULL #3	4.06	4.17		4.00
PULL #4	4.03	4.16		4.08
PULL #5	4.00	4.24		3.97
TOTAL	20.21	20.75		20.24
AVG.	4.04	4.15		4.04

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703395
20 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0782
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1928
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .208055

THE AMR FOR THIS RIFLE IS: 1.081

CENTROIDAL DISTANCES

0 TO	1	.302511
1 TO	2	.380888
1 TO	3	.268119
1 TO	4	.333074
1 TO	5	.41991

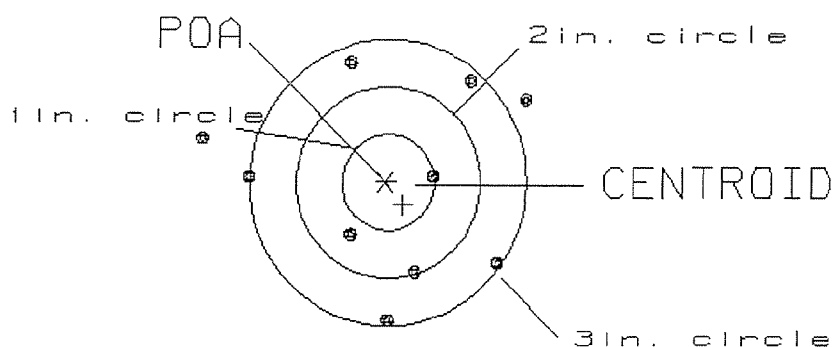
1 3P
+ 5 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .303
 MIN RADIUS : .505
 MEAN RADIUS : 1.315
 MAX RADIUS : 2.015
 CENTROID X : -.188
 CENTROID Y : .237

20 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.48
 VS= 2.74
 GS= 3.51

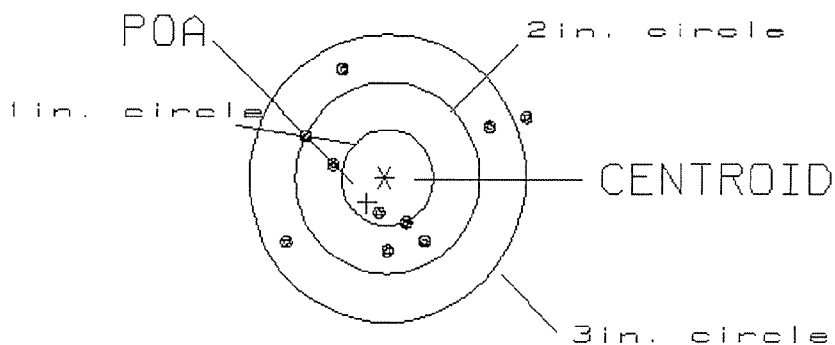
0
 3
 7

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .326
 MIN RADIUS : .349
 MEAN RADIUS : .960
 MAX RADIUS : 1.639
 CENTROID X : .192
 CENTROID Y : .263

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.63

1

VS= 1.89

5

GS= 2.93

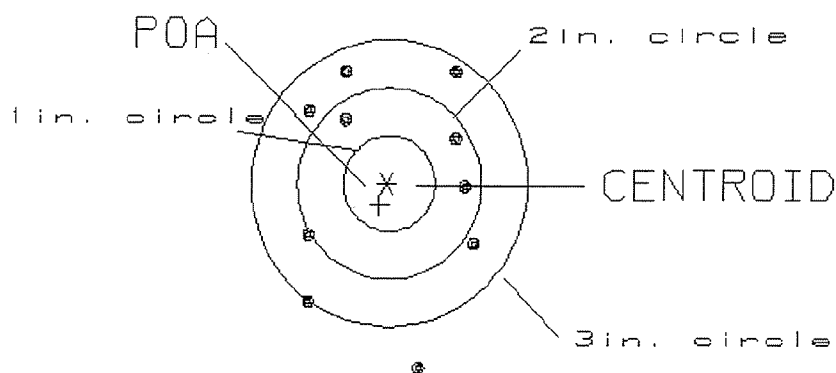
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .243
 MIN RADIUS : .823
 MEAN RADIUS : 1.201
 MAX RADIUS : 1.937
 CENTROID X : .080
 CENTROID Y : .229

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.89
 VS= 3.13
 GS= 3.16

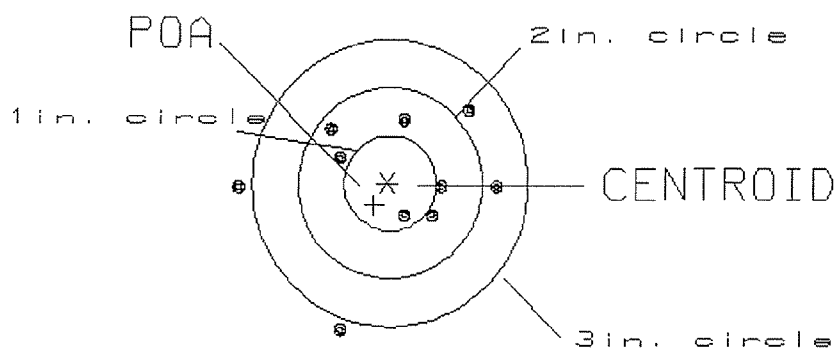
0
 4
 8

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .272
 MIN RADIUS : .414
 MEAN RADIUS : .916
 MAX RADIUS : 1.631
 CENTROID X : .145
 CENTROID Y : .230

28 Mar 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.75

1

VS= 2.24

6

GS= 2.75

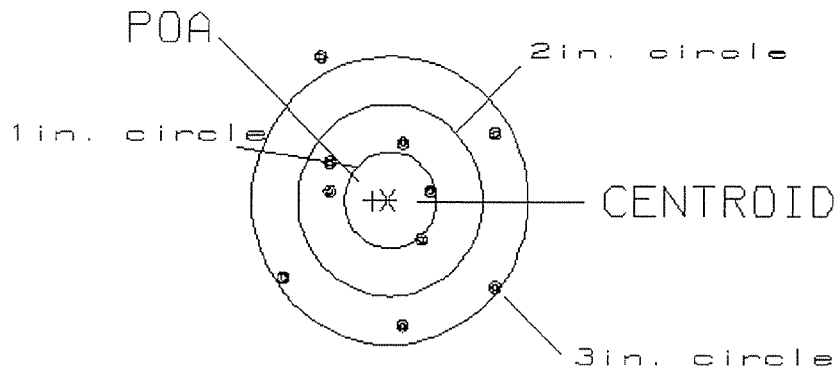
8

PATTERN #: 5
 POA TO CENTROID: .162
 MIN RADIUS : .484
 MEAN RADIUS : 1.012
 MAX RADIUS : 1.668
 CENTROID X : .162
 CENTROID Y : .005

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.35

2

VS= 2.73

5

GS= 3.04

9